What is claimed is:

1. A data transformation method, the method comprising:

identifying a device character of a client device, then obtaining an identified result;

calculating a transformation parameter according to the identified result; and

transforming an original content data into a transformed content data according to

the transformation parameter.

2. A data transforming method of claim 1, wherein after transforming the original

content data, further comprising:

storing the transformed content data into a content cache, indexed by a set of

device character.

3. A data transforming method of claim 1, wherein the content data is an image data,

and the device character is image related parts.

4. A data transforming method of claim 1, wherein the content data is a video data,

and the device character is video related parts.

5. A data transforming method of claim 1, wherein the content data is an audio data,

and the device character are audio related parts.

6. A data transforming method of claim 1, wherein the device character of the all

client device being stored in a device capability table (DCT).

7. In a server having a device capability table (DCT) storing the device character of

the all client devices, a data filtering method able to find out the best version of the

content data stored in a content cache and transmit it to the requesting client device,

the method comprising the steps of:

obtaining the device character of the requesting client device from the DCT;

using the obtained device character to find out the best version of the content

data from the content cache; and

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transmitting the best version of the content data to the requesting client device.

8. A data filtering method of claim 6, wherein the content data being an image data, and the device character being image related parts.

9. A data filtering method of claim 6, wherein the content data being a video data, and the device character being video related parts.

10. A data filtering method of claim 6, wherein the content data being an audio data, and the device character being audio related parts.

11. A platform server with a content cache and a device capability table (DCT), the server comprising:

a memory;

a first set of program instructions for transforming a original content data into a t transformed content data; and

a second set of program instructions, which for responding when a request which is sent from a certain client device.

12. A platform server of claim 11, wherein the first set of program instructions further comprising:

a identifying module, for identifying a device character of a client device and storing the device character in the DCT;

a calculating module, for calculating a transformation parameter according to the device character in the DCT; and

a transforming module, for transforming an original content data into a transformed content data according to the transformation parameter; and

a storing module, for storing the transformed content data into a content cache, indexed by a set of device character.

13. A platform server of claim 11, wherein the second set of program instructions

further comprising:

a obtaining module, for obtaining a device character from the DCT, wherein the device character is owned a client device which sends a request;

a determining module, for determining a version of content data suitable for the client device according to the device character; and

a transmitting module, for transmitting the determined version of the content data to the client device.

14. A platform server of claim 11, wherein said the content data being an image data and the device character being image related parts.

15. A platform server of claim 11, wherein the content data being a video data, and the device character being video related parts.

16. A platform server of claim 11, wherein the content data being an audio data, and the device character being audio related parts.

17. A platform server of claim 11, wherein the memory is a hard disk.